



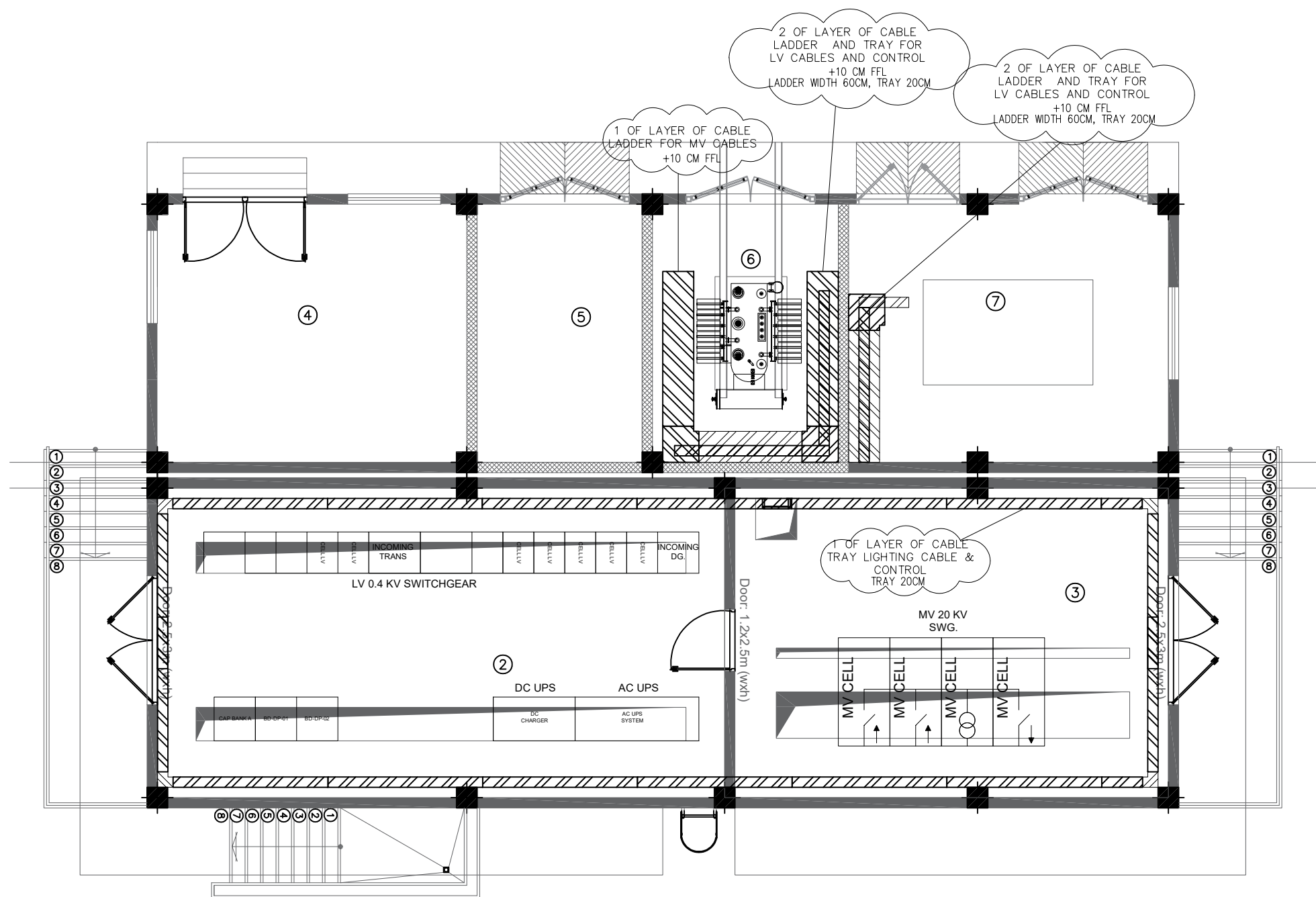


1	2	3	4	5	6	7	8	9	10	11	12
H											H
G											G
F											F
E	TRAY & LADDER FOR SUBSTATION										E
D											D
C											C
B											B
A											A

01	04/07/07	A.MADHIAN		R.RAZMI	R.RAZMI	ISSUED FOR APPROVAL					
00	04/06/17	A.MADHIAN		R.RAZMI	R.RAZMI	ISSUED FOR COMMENT					
REV.	DATE	DESIGN	DRAWN	CHECK	APP.	DESCRIPTION					
CLIENT 			OWNER: P.M.O 		CONSULTANT:  BEHIN TARH PAYDAR (BTP CO.)			SUPER VISOR: 			
SCALE: NTS			SIZE:A3		PROJ. NO.:			1402-T-13800			
PROJ: PAYA OIL PRODUCT TERMINAL IN SHAHID RAJAEI PORT											
PREPARED BY: A.MADHIAN					TITLE: TRAY AND LADDER FOR SUBSTATION						
APPROVED BY: R.RAZMI											
CONT. No.	REF.	PROJ.	PH.	DISC.	TYPE.	SEQ.	REV.	SHEET NO.			
12S/13800	POT	150	DE	EL	PPL	3138	01	01 OF 03			



- ① CABLE GALLERY
- ② LV-SWITCHGEAR
- ③ MV-SWITCHGEAR
- ④ CONTROL ROOM
- ⑤ WARE HOUSE
- ⑥ TRANSFORMER.1
- ⑦ BATTERY ROOM
- ⑧ GEN. ROOM

MCC GROUND FLOOR





NOTES

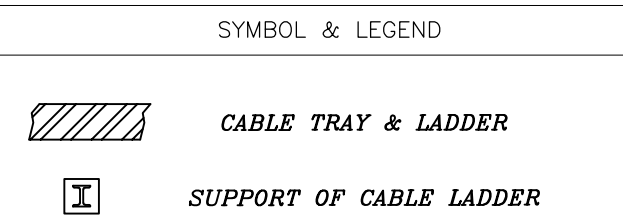
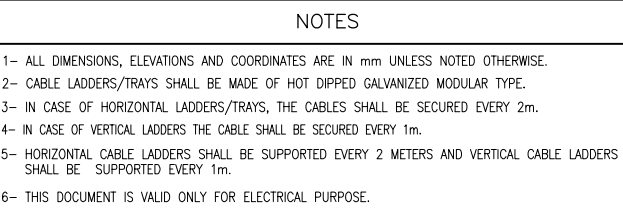
- 1- ALL DIMENSIONS, ELEVATIONS AND COORDINATES ARE IN mm UNLESS NOTED OTHERWISE.
- 2- CABLE LADDERS/TRAYS SHALL BE MADE OF HOT DIPPED GALVANIZED MODULAR TYPE.
- 3- IN CASE OF HORIZONTAL LADDERS/TRAYS, THE CABLES SHALL BE SECURED EVERY 2m.
- 4- IN CASE OF VERTICAL LADDERS THE CABLE SHALL BE SECURED EVERY 1m.
- 5- HORIZONTAL CABLE LADDERS SHALL BE SUPPORTED EVERY 2 METERS AND VERTICAL CABLE LADDERS SHALL BE SUPPORTED EVERY 1m.
- 6- THIS DOCUMENT IS VALID ONLY FOR ELECTRICAL PURPOSE.

SYMBOL & LEGEND







REFERENCE DOCUMENTS

01	04/07/07	A.MADHIAN	R.RAZMI	R.RAZMI	ISSUED FOR APPROVAL				
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12S/13800	POT	150	DE	EL	PPL	3138	01	02 OF 03	



CABLE GALLERY

01	04/07/07	A.MADHIAN	R.RAZMI	R.RAZMI	ISSUED FOR APPROVAL				
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